

BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747
 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

**PLEASE NOTE:
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COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:

INFLATOR PROCESSING APPARATUS AND METHOD OF JUDGING CHARGE OF INFLATOR

Fill in Appropriate Information -
For Use Without Specification Attached:

the specification of which is attached hereto. If not attached hereto,
 the specification was filed on _____ as
 United States Application Number _____;
 and amended on _____ (if applicable) and/or
 the specification was filed on September 29, 1997 as PCT
 International Application Number PCT/JP98/04366; and was
 amended under PCT Article 19 on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

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Prior Foreign Application(s)				Priority Claimed	
9/264574 (Number)	Japan (Country)	September 29, 1997 (Month/Day/Year Filed)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Yes No
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(if any)

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<u>17</u> Raymond C. Stewart Joseph A. Kolasch Bernard L. Sweeney Charles Gorenstein Leonard R. Svensson Andrew D. Meikle Joe McKinney Muncy John W. Bailey Gary D. Yacura	(Reg. No. 21,066) (Reg. No. 22,463) (Reg. No. 24,448) (Reg. No. 29,271) (Reg. No. 30,330) (Reg. No. 32,868) (Reg. No. 32,334) (Reg. No. 32,331) (Reg. No. 35,416)	Terrell C. Birch James M. Slattery Michael K. Mutter Gerald M. Murphy, Jr. Terry L. Clark Marc S. Weiner Donald J. Daley John A. Castellano	(Reg. No. 19,382) (Reg. No. 28,380) (Reg. No. 29,680) (Reg. No. 28,977) (Reg. No. 32,644) (Reg. No. 32,181) (Reg. No. 34,313) (Reg. No. 35,004)
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Full Name of First Inventor, if any:
Insert Name of Inventor
Insert Date This Document is Signed
Insert Residence Address
Insert Citizenship
Insert Post Office Address
Full Name of Second Inventor, if any:
above
Full Name of Third Inventor, if any:
above
Full Name of Fourth Inventor, if any:
above
Full Name of Fifth Inventor, if any:
above

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Mitsuhiko FUKABORI	<i>Mitsuhiko Fukabori</i>	APR 18, 2000
Residence (City, State & Country)		CITIZENSHIP
Hyogo, Japan		Japanese
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)		
90-38, Shinzaike, Ibo-gawa-cho, Ibo-gun, Hyogo, Japan		
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE
Nobuo NAKABAYASHI		<i>Nobuo Nakabayashi</i>
Residence (City, State & Country)		CITIZENSHIP
Osaka, Japan		Japanese
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)		
153, Moriya, Chihaya-Akasakamura, Minamikawachi-gun, Osaka, Japan		
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE
Kanshi SAKAI		
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POST OFFICE ADDRESS (Complete Street Address including City, State & Country)		
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GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE
Yasumitsu SUZUKI		
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Toyota-shi, Aichi, Japan		Japanese
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GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE
Norio YOSHITAKE		
Residence (City, State & Country)		CITIZENSHIP
Kitakyushu City, Fukuoka, Japan		Japanese
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)		
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Full Name of Sixth Inventor, if any:
see
above

GIVEN NAME/FAMILY NAME
Masato FUJIOKA

INVENTOR'S SIGNATURE

DATE*

Residence (City, State & Country)
Kitakyushu-shi, Fukuoka, Japan

CITIZENSHIP
Japanese

POST OFFICE ADDRESS (Complete Street Address including City, State & Country)
c/o Kyuchiku Kogyo KK, 9-10, Sanno 1-chome, Yahatahigashi-ku, Kitakyushu-shi, Fukuoka, Japan

Full Name of Seventh Inventor, if any:
see
above

GIVEN NAME/FAMILY NAME

INVENTOR'S SIGNATURE

DATE*

Residence (City, State & Country)

CITIZENSHIP

POST OFFICE ADDRESS (Complete Street Address including City, State & Country)

Full Name of Eighth Inventor, if any:
see
above

GIVEN NAME/FAMILY NAME

INVENTOR'S SIGNATURE

DATE*

Residence (City, State & Country)

CITIZENSHIP

POST OFFICE ADDRESS (Complete Street Address including City, State & Country)

Full Name of Ninth Inventor, if any:
see
above

GIVEN NAME/FAMILY NAME

INVENTOR'S SIGNATURE

DATE*

Residence (City, State & Country)

CITIZENSHIP

POST OFFICE ADDRESS (Complete Street Address including City, State & Country)

Full Name of Tenth Inventor, if any:
see
above

GIVEN NAME/FAMILY NAME

INVENTOR'S SIGNATURE

DATE*

Residence (City, State & Country)

CITIZENSHIP

POST OFFICE ADDRESS (Complete Street Address including City, State & Country)

Full Name of Eleventh Inventor, if any:
see
above

GIVEN NAME/FAMILY NAME

INVENTOR'S SIGNATURE

DATE*

Residence (City, State & Country)

CITIZENSHIP

POST OFFICE ADDRESS (Complete Street Address including City, State & Country)

Full Name of Twelfth Inventor, if any:
see
above

GIVEN NAME/FAMILY NAME

INVENTOR'S SIGNATURE

DATE*

Residence (City, State & Country)

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Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K. Mutter	(Reg. No. 29,680)
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Leonard R. Svensson	(Reg. No. 30,330)	Terry L. Clark	(Reg. No. 32,644)
Andrew D. Meikle	(Reg. No. 32,868)	Marc S. Weiner	(Reg. No. 32,181)
Joe McKinney Muncy	(Reg. No. 32,334)	Donald J. Daley	(Reg. No. 34,313)
John W. Bailey	(Reg. No. 32,881)	John A. Castellano	(Reg. No. 35,094)
Gary D. Yacura	(Reg. No. 35,416)		

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Full Name of First or Sole Inventor: Insert Name of Inventor	GIVEN NAME/FAMILY NAME Mitsuhiko FUKABORI	INVENTOR'S SIGNATURE	DATE*
Insert Date This Document is Signed	Residence (City, State & Country) Hyogo, Japan	CITIZENSHIP Japanese	
Insert Residence Insert Citizenship	POST OFFICE ADDRESS (Complete Street Address including City, State & Country) 90-38, Shinzaike, Ibo-gawa-cho, Ibo-gun, Hyogo, Japan		
Insert Post Office Address	GIVEN NAME/FAMILY NAME Nobuo NAKABAYASHI	INVENTOR'S SIGNATURE	DATE*
Full Name of Second Inventor, if any: see above	Residence (City, State & Country) Osaka, Japan	CITIZENSHIP Japanese	
Full Name of Third Inventor, if any: see above	POST OFFICE ADDRESS (Complete Street Address including City, State & Country) 153, Moriya, Chihaya-Akasakamura, Minamikawachi-gun, Osaka, Japan		
Full Name of Fourth Inventor, if any: see above	GIVEN NAME/FAMILY NAME Kanshi SAKAI	INVENTOR'S SIGNATURE <i>Kanshi Sakai</i>	DATE* APR 10, 2000
	Residence (City, State & Country) Toyota-shi, Aichi, Japan	CITIZENSHIP Japanese	
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o Toyota Jidosha Kabushiki Kaisha, 1, Toyotacho, Toyota-shi, Aichi, Japan		
Full Name of Fifth Inventor, if any: see above	GIVEN NAME/FAMILY NAME Yasumitsu SUZUKI	INVENTOR'S SIGNATURE <i>Yasumitsu Suzuki</i>	DATE* APR 10, 2000
	Residence (City, State & Country) Toyota-shi, Aichi, Japan	CITIZENSHIP Japanese	
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o Toyota Jidosha Kabushiki Kaisha, 1, Toyotacho, Toyota-shi, Aichi, Japan		
	GIVEN NAME/FAMILY NAME Norio YOSHITAKE	INVENTOR'S SIGNATURE	DATE*
	Residence (City, State & Country) Kitakyushu City, Fukuoka, Japan	CITIZENSHIP Japanese	
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o Nippon Steel Corporation 46-59, Oaza-Nakabaru, Tobata-ku, Kitakyushu City, Fukuoka, Japan		

*DATE OF SIGNATURE

Full Name of Sixth Inventor, if any:
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GIVEN NAME/FAMILY NAME Masato FUJIOKA	INVENTOR'S SIGNATURE	DATE*
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Insert Name of Inventor
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Insert Date This Document is Signed
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Full Name of Third Inventor, if any: see above
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Full Name of Fourth Inventor, if any: see above
+
Full Name of Fifth Inventor, if any: see above

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Mitsuhiko FUKABORI		
Residence (City, State & Country) Hyogo, Japan	CITIZENSHIP Japanese	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country) 90-38, Shinzaike, Ibo-gawa-cho, Ibo-gun, Hyogo, Japan		
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POST OFFICE ADDRESS (Complete Street Address including City, State & Country) 153, Moriya, Chihaya-Akasakamura, Minamikawachi-gun, Osaka, Japan		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
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GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
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*DATE OF SIGNATURE

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GIVEN NAME/FAMILY NAME		
INVENTOR'S SIGNATURE		
DATE*		
Residence (City, State & Country)	CITIZENSHIP	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)		
GIVEN NAME/FAMILY NAME		
INVENTOR'S SIGNATURE		
DATE*		
Residence (City, State & Country)	CITIZENSHIP	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)		
GIVEN NAME/FAMILY NAME		
INVENTOR'S SIGNATURE		
DATE*		
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INVENTOR'S SIGNATURE		
DATE*		
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GIVEN NAME/FAMILY NAME		
INVENTOR'S SIGNATURE		
DATE*		
Residence (City, State & Country)	CITIZENSHIP	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)		
GIVEN NAME/FAMILY NAME		
INVENTOR'S SIGNATURE		
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DRAFT 25605450

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Full Name of Eleventh Inventor, if any:
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Full Name of Twelfth Inventor, if any:
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COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:

INFLATOR PROCESSING APPARATUS AND METHOD OF JUDGING CHARGE OF INFLATOR

Fill in Appropriate Information -
For Use Without Specification Attached:

the specification of which is attached hereto. If not attached hereto,
 the specification was filed on _____ as
 United States Application Number _____;
 and amended on _____ (if applicable) and/or
 the specification was filed on September 29, 1997 as PCT
 International Application Number PCT/JP98/04366; and was
 amended under PCT Article 19 on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

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Insert Priority Information:
(if appropriate)

Prior Foreign Application(s)			Priority Claimed	
<u>9/264574</u>	<u>Japan</u>	<u>September 29, 1997</u>	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
(Number)	(Country)	(Month/Day/Year Filed)		
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below.

Insert Provisional Application(s):
(if any)

<u>(Application Number)</u>	<u>(Filing Date)</u>
_____	_____

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

Insert Requested Information:
(if appropriate)

Country	Application Number	Date of Filing (Month/Day/Year)
_____	_____	_____
_____	_____	_____

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Insert Prior U.S. Application(s):
(if any)

<u>(Application Number)</u>	<u>(Filing Date)</u>	<u>(Status - patented, pending, abandoned)</u>
_____	_____	_____

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor:
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 Insert Date This Document is Signed
 Insert Residence
 Insert Citizenship
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 Full Name of Second Inventor, if any:
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 Full Name of Third Inventor, if any:
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 Full Name of Fourth Inventor, if any:
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GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
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